Manhole Inspection Summary M			Manhole # S19I046MH
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Inspection	☐ Is Incomplete	Rating: 3) Fair	
Record Plat: 19	Node: <b>046</b>	Status: Found	Insp Date: 3/4/08 11:45 AM
Incomplete Comments			Crew: <b>REI</b>
			Inspector: abright
			Firm: ATS
Location	Address: 32 boyd s	st	Cross Street: s pulaski st
Manhole	Type: <b>Inline</b>	Location: Roadway	Ground Conditions: Dry
	Prev. Rehab	Weather: <b>Dry</b>	Subject To Ponding: None
Comments			
Cover	Shape: Circular		(in.) Length: <b>0</b> (in.) Dist A/B Grade: <b>0</b> (in.)
<b>5</b>	Type: Sanitary	Condition: Sour	
Properties:	☐ Bolted ☐ Ven	ted Water Tight	☐ Water Tight Insert
Frame	Offset: 4 (in.)	Condition: 🗸 Sound	d ☐ Cracked ☐ Leaks
Chimney / Frame Adjustment			
Condition:	☐ Sound ☐ Crack	ked Root Intrusion	☐ Loose Brick ☐ Deteriorated
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mortar	r □ Roots □ Wall
Corbel	Material: Brick	☐ Parge	ed Type: Concentric/Eccentric
Condition:	☐ Sound ☐ Crack	ked Root Intrusion	☐ Loose Brick
Infiltration:	None       ✓ Joint	☐ Cracks ☐ Mort	tar 🗌 Roots 🔲 Wall
Barrel	Material: Brick	☐ Parge	ed
Shape:	<b>Circular</b> D	iameter: <b>48</b> (in.) Leng	gth: <b>0</b> (in.)
Condition:	✓ Sound ☐ Crack	ked Root Intrusion	☐ Loose Brick ☐ Deteriorated
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	tar 🗌 Roots 🔲 Wall
Bench	✓ Exists Material:	Brick	☐ Parged
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Channel	Material: Brick	☐ Parge	ed
Channel E	xposure: Fully Ope	n Junc Dist: 0	nearest .5 ft. Azimuth: 0
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Steps	Count: 4 Missing	g: <b>0</b> Corroded	
Surcharge	Evidence Of Sur	charge Depth: <b>0</b> (	(ft.) Active Surcharge Present

# **Manhole Inspection Summary**

## Manhole # \$19I\_\_046MH

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#### Location View



Defect 3



infiltration evidence at the joint

Defect 1



Top View



Defect 2



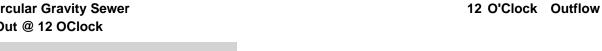
deteriorated corbel

## **Manhole Inspection Summary**

#### Manhole # S19I 046MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 8.56 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: 1 Deposits Extent: Light (in.) Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 6 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 6 (in.) Rod and Bar (Angled)

☐ Pipe Lined Pipe Material: Clay

Invert Depth: 8.16 (ft.) Flow Characteristics: Slow

Silt Depth: 0 Deposits Extent: (in.)

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

## **Manhole Inspection Summary**

### Manhole # S19I\_\_046MH

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5 O'Clock Inflow

6 in. Circular Gravity Sewer Pipe In @ 5 OClock



Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 8.30 (ft.) Flow Characteristics: Slow

Silt Depth: 1 (in.) Deposits Extent: Light

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 9 OClock





Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: **8.24** (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None** 

Connects To: Manhole

Possible Illicit Connection